IAP4 Rec'd PCT/PTO 22 DEC 2005

PTO-1390 (Rev. 07-2005)
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	ANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER ATLAS 9452 US					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
	TIONAL APPLICATION NO.	INTERNATIONAL F		PRIORITY DATE CLAIMED			
	T/GB2004/002985	9 July	2004	9 July 2003			
PROTEASE DETECTION ASSAY							
	APPLICANT(S) FOR DO/EO/US BRAVEN, Helen; KEAY, Russell; FLOWER, Stephen						
	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. X	This is a FIRST submission of items cor	ncerning a submission ur	nder 35 U.S.C. 371				
2.	This is a SECOND or SUBSEQUENT so	ubmission of items conce	erning a submission	n under 35 U.S.C. 371.			
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. X	The US has been elected (Article 31).						
5. X	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))				
	a. is attached hereto (required	only if not communicated	d by the Internation	nal Bureau).			
	b. X has been communicated by	the International Bureau	•				
	c. is not required, as the applic	ation was filed in the Uni	ited States Receivi	ng Office (RO/US).			
6. 🔲	An English language translation of the	International Application	n as filed (35 U.S.C	C. 371(c)(2)).			
	a. is attached hereto.			·			
_	b. has been previously submitt	ted under 35 U.S.C. 154((d)(4).				
7. X	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (requir	ed only if not communica	ited by the Internal	tional Bureau).			
	b. have been communicated l	by the International Bure	au.				
	c. A have not been made; howe	ever, the time limit for ma	king such amendn	nents has NOT expired.			
	d. have not been made and w	ill not be made.					
8.	An English language translation of the	e amendments to the cla	ims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).			
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the Internati	onal Preliminary E	xamination Report under PCT			
Items 11 to 20 below concern document(s) or information included:							
11. 🖵	An Information Disclosure Statement	under 37 CFR 1.97 and 1	1.98.				
12. 🔲	An assignment document for recording	g. A separate cover shee	et in compliance wi	th 37 CFR 3.28 and 3.31 is included.			
13. 🗓	A preliminary amendment.						
14. X	An Application Data Sheet under 37 C	FR 1.76.					
15.	A substitute specification.						
16. X	A power of attorney and/or change of	address letter.		·			
17.	A computer-readable form of the sequ	ence listing in accordance	ce with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.			
18.	A second copy of the published Intern	ational Application under	· 35 U.S.C. 154(d)((4).			
19.	A second copy of the English languag	e translation of the intern	national application	under 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

JC10 Rec'd PCT/PTO 22 DEC 2005

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U.S. APPLICATION	56Z	, see 37(CFR 1.5)	PCT/GB2004/		ATTORNEY'S DOC ATLAS 9452	
Other items or information: Copy of cover pages of Internat. Appl. (2 pages); Form PCT/IB/304 (1 page); Form PCT/IB/308(First Notice); Form PCT/IB/308(Second & Suppl. Notice).						
The follow	ving fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🔀 Basic i	national fee (37	CFR 1.492(a))		\$300	\$ 300.00	
22. X Examin	nation fee (37 Cl	\$ 200.00				
	S indicates all cl					
If the written opinion IPEA/US in Search fee (37 CFF International Search	idicates all claim R 1.445(a)(2)) ha al Searching Au h Report prepar communicated to	\$ 400.00				
To	OTAL OF 21, 22	900.00				
Additional fee to sequence to electronic r	for specification isting in complia nedium) (37 CF 5250 for each ad					
Total Sheets Extra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)			•	
72 - 100 =	O /50 =			x \$250	\$ 0.00	
Surcharge of \$130. after the date of cor		\$				
CLAIMS	NUMB	UMBER FILED NUMBER EXTRA		RATE	\$	
Total claims		18 - 20 =	0	× \$ 50	\$ 0.00	
Independent claims		5 -3=	2	× \$200	\$ 200.00	
MULTIPLE DEPEN	IDENT CLAIM(S	\$				
		\$ 1100.00				
Applicant claim	ns small entity st					
		\$ 1100.00				
Processing fee of \$ claimed priority dat		\$				
		\$ 1100.00				
Fee for recording the by an appropriate c		\$				
		\$ 1100.00				
					Amount to be refunded:	\$
					Amount to be charged	\$

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a. 🔲	A check in the amount of \$ to cover the above fees is enclosed.			
b. 🗓	Please charge my Deposit Account No. 503194n the amount of \$ 1100 to cover the above fees. A duplicate copy of this sheet is enclosed.			
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No ₅ 03 1.94. A duplicate copy of this sheet is enclosed.			
d. 🗆	Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card information should not be included on this form . Provide credit card information and authorization on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND A	Bell & Associates 416 Funston Ave., Ste 100 San Francisco CA 94118 USA MATTHEW KASER NAME 44,817 REGISTRATION NUMBER			

Docket No.: ATLAS 9452 US

"Express Mail" mailing label number ED 997619289 US. I hereby certify that this document and referenced attachments are being deposited with the United States Postal Service "Express

10/562290 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 C10 Rec'd PCT/PTO 22 DEC 2005

on 22nd December 2005 Printed: Matthew R. Kaser

Signed:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. National Phase Application of:

BRAVEN, Helen; KEAY, Russell; and FLOWER, Stephen

Title: Protease Detection Assay

International application number:

PCT/GB2004/002985

International Filing Date:

9 July 2004

Priority application number:

GB0316075.1

Priority date:

9 July 2003

To:

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Enclosed:

Return receipt postcard

Transmittal cover letter (1 page)

Transmittal Sheet PTO-1390 (3 pages, 3rd page in duplicate)

Preliminary Amendment (7 pages)

Copy of first page of published International Application (2 pages)

Copy of PCT/IB/304 (1 page)

Copy of PCT/IB/308 (2 pages)

Declaration, unexecuted (4 pages)

Power of Attorney, unexecuted (3 copies, 1 page each)

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Bell & Associates Deposit Account No. 50-3194.

Respectfully submitted,

Matthew Kaser, D.Phil.

Reg. No. 44,817

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